

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Christer SINDERBY *et al.*

Serial No.: 10/589,385

Filed: August 22, 2007

For: METHOD AND DEVICE USING  
MYOELECTRICAL ACTIVITY FOR  
OPTIMIZING A PATIENT'S  
VENTILATORY ASSIST

Group Art Unit: 3771

Examiner: Steven O. Douglas

Atty. Dkt. No.: BRKP:028US

Confirmation No.: 7142

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being  
electronically filed with the United States Patent and  
Trademark Office via EFS-Web on the date below:

March 19, 2012

Date

David D. Bahler

**SUPPLEMENTAL RESPONSE TO OFFICE ACTION**  
**DATED DECEMBER 9, 2011 AND SUBMISSION OF REPLACEMENT DRAWING**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Applicants submit this Supplemental Response to the Office Action dated December 9, 2011, for which Applicants filed a response on March 9, 2012. This Supplemental Response is submitted for the purpose providing a corrected drawing sheet for FIG. 6. Attached is the replacement drawing for FIG. 6 on one sheet.

Applicants request that this drawing be accepted for filing.